



IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

In re the application of: )  
Yen-Chieh Huang )  
5 )  
Serial No.: 10/025,563 )  
Filed: 12/19/2001 )  
Title: )  
Simultaneous Wavelength Conversion and )  
Amplitude Modulation in a Monolithic )  
Quasi-Phase-Matched (QPM) Nonlinear )  
10 Optical Crystal )

Primary Examiner: Hung Xuan Dang  
Examiner: Tuyen Q. Tra  
Group Art Unit: 2873  
Attorney Docket No.: 01-12-1832

**AMENDMENT AND RESPONSE TO OFFICE ACTION DATED 09/03/2003**

Mail Stop NON-FEE AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

Responsive to the Office Action dated September 9, 2003, Applicant respectfully submits this amendment and response. Applicant requests the above-identified utility patent application be reconsidered in light of the remarks made below.